

INVENTOR: McBride et al  
TITLE: MEDICAL TESTING AND METHOD

attorney docket: CARDIOBEAT-1

**EXHIBIT 5**

**CB**

**CardioBench.com**  
Engineering Division  
PO# 2007 David Hader, Atlanta, GA 30339  
http://www.cardiobench.com  
Email - [royce@cardiobench.com](mailto:royce@cardiobench.com)  
Fax - 404-955-0222

10/16/99 6:20:36 PM

Status of 2nd generation Portable Cardiac Lab (PCL):

George I guess that you have been using this PCL software as a basic and renaming it as "Cardiac Track" software

Choices:

1. Assuming that we do NOT produce an interim product for a DEMO:

3rd generation Cardiac Track software:  
On the other hand have always believed that if we ever got funding we would start over with Client and Server software designed around the basic research and math that both Dr. Bush and I have worked in the original DOS based version known as the Cardiac Performance Lab (CPL). This would insure the most efficient use of the very small amount of time allocated to develop this product. This is a major change and it will require a complete rewrite to produce an efficient product that is small in size and easy to download over the net.

People Required:  
With a couple of quality programmers and at least one and possibly two high quality engineers to work me in my division of the company, then I believe that we can produce this product in a timely manner.

I would have the job of **coordinating** four major efforts:

1. A patient hardware/interface device with four lead electrode assembly
2. Client software (User)
3. Server software (Database & intelligent reports)

10:11 AM 08/16/2002 (Web Form)

File Edit View Insert Format Tools Options Help

Compose To Reply to All Forward Back Stop X Home

The following content is being sent to a user named with Microsoft Word. Click here to display in Word. You forwarded my message to JF781944 (d) (1) (b) (2) Click here to find all related messages.

From: [Lenkszus.Joel@verizon.net](mailto:Lenkszus.Joel@verizon.net) To: [George.Hoffman.Larry.P.McDonald@verizon.net](mailto:George.Hoffman.Larry.P.McDonald@verizon.net) Sent: 08/16/2002 05:20:17

Subject: RE: [REDACTED]

4. Working with the VECU developers on specifications. Making sure everyone is on the same page using the same specifications. These specifications will be somewhat fluid and will change as required. The original HyperProgrammers will write some things and the Visual Basic programmers on both the Client and Server products will write their code. (Especially as we as the VECU designers/programmers)

The Server product would be the most complex product and would require a good deal of coordination between the Virtual Basic programmers and the WEB programmers. With our knowledge of the overall product and the Client's input of the programmers and engineers we should end up with a very high quality product!

2. Assuming that we **DO** produce an interim product for a DEMO:

CM generation Portable Cardiac Link (PCL)  
I would continue to develop the PCL software and make it work and act somewhat like the CardiacTrack product.

It is NOT cost my company in a timely manner I will need a test use programmer to work with me as a full time basis. I would need this individual to be a full time employee. We would need funding of course and it this is the case.

The attached document assumed that we use the interim product. All costs of this work would have to be repaid when we start developing the CardiacTrack product. Of course some of it could be used but not much.

I am NOT in favor of the manner of time management. I realize it may help to sell the product and it may have to be done.

Developing the PCL software could also benefit me as, as the device is will not look or feel like the actual product. If you show a physician a "Stand Alone System" and then tell him you going to sell it up he may not understand the concept. Or he may not want to.

I believe that producing a PCL device will cause MAJOR problems but if you **guarantee** that it be done then lets get a bit of funding and do it.

I need feedback on this - is this what you need for Tuesday?

Attachment(s): [overviews.ppt \(84 KB\)](#)

